# Why Are Virginia Trees Your Best Choice?

### **Cooperative Efforts**

The Virginia State Nurseries are proud to be a member of The Cooperative Tree Improvement Program at North Carolina State University. The mission of the Cooperative is to economically increase forest productivity through the genetic manipulation of loblolly pine populations. Enhanced productivity through breeding, selecting and deploying superior loblolly pine families is a major goal of the Cooperative.

#### **Benefits of Virginia Tree Improvement Research**

- Due to the cooperative sharing of genetic material, all of the best families that are suitable for Virginia are in our program.
- Selections have continuously placed extra emphasis on properties desirable for solid wood products (straightness, crown characteristics).
- Some families from other provenances and cold hardiness zones either fail in Virginia or perform erratically.

#### **Advantages of Our Genetically Improved Loblolly Pine**

- Improved genetics for fast-growing, straight and disease-resistant seedlings.
- Increased growth and yield over unimproved seedlings: Loblolly Pine Second Generation Orchard Mix shows a 25% gain; Loblolly Pine Third Cycle shows a 30% gain; Loblolly Pine Premium shows a 35% gain; Loblolly Pine Elite shows a 45% gain; Loblolly Pine MCP shows a 55% gain, and Loblolly Pine Virginia's Best shows a 62% gain.
- Increased profits from improved growth.
- Our seedlings go completely dormant for shipping, and fully dormant seedlings withstand shipment and planting significantly better than non-dormant seedlings.
- We top clip our seedlings, which controls the shoot/root ratio contributing to excellent survival rates.
- Limited supply due to scarcity of seed.

#### **Terms and Conditions:**

- A \$20 service charge will be applied to all refunds except those caused by the nurseries' inability to deliver ordered seedlings.
- Full refund will be made, without penalty, in the event the Department is unable to make delivery for any reason.
- If seedlings do not arrive in good condition, (i.e. dry, damaged or diseased), claims must be made by telephone or in writing within 7 days of receipt. All unsatisfactory or rejected goods must be held for our advice or disposition.
- It is agreed between the purchaser and the Department of Forestry that our liability will not exceed the original purchase price of the product excluding shipping costs.
- The Department of Forestry assumes no responsibility or liability for the planting of any tree seedlings and in the sale thereof, makes no warranties, expressed or implied, of merchantability or fitness for a particular purpose and makes no warranties regarding the survival or rate of growth of any seedlings.
- No refunds after May 1st.
- Prices subject to change without notice.

#### **Enabling Legislation**

Title 10, Subtitle 2, Chapter 11, Section 10.1-1114 of the *Code of Virginia*. As a direct means of re-establishing forests on lands in Virginia, the Department of Forestry, hereafter referred to as the Department, grows tree seedlings for sale at cost to private and public landowners for foresting lands in Virginia.



FOR QUESTIONS
OR TO ORDER SEEDLINGS, CONTACT:

Augusta Forestry Center (540) 363-7000 P.O. Box 160, Crimora, VA 24431

ORDER ON-LINE AT www.BuyVirginiaTrees.com

## **For More Information**

For more information on how the Virginia Department of Forestry can help you, call your local VDOF office or visit the agency website at www.dof.virginia.gov.



# **Virginia Department of Forestry** 900 Natural Resources Drive, Suite 800

Charlottesville, Virginia 22903 Phone: (434) 977-6555

www.dof.virginia.gov

VDOF P00139; 08/2011

This institution is an equal opportunity provider.

# Introduction

The Virginia Department of Forestry has been growing seedlings for Virginia landowners for 94 years. When you put your money in the ground in the form of seedlings, you need to start with the best stock available; stock suited for Virginia soils and climate. The cultural practices that we use in growing seedlings in our seedbeds are based on more than 40 years of research and experience in quality production.

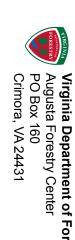
In addition to the wide selection of bare-root seedlings, we also offer specialty seedling packs and seed mixtures suitable for various wildlife habitats, screening, use in wetland areas and for erosion control. Our seedlings are sold directly from the seedbed without replanting and seedling age is indicated with 1-0, 2-0 and 3-0 (one-, two- and three-year-old).

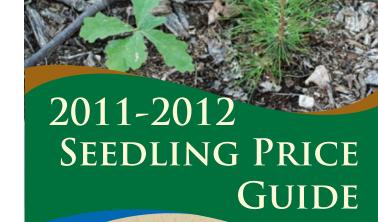
Please visit our website where you will find a host of information about the species we offer, seedling sizes and view images of many species. While you're there, go ahead and place your order through our convenient web store.

This Seedling Price Guide provides pricing for nearly 40 species of seedlings that have been grown at one of Virginia's two State Forestry Centers: the Augusta Forestry Center, near Waynesboro, and the Garland Gray Forestry Center near Littleton. For other conservation/reforestation projects, contact your area forester. All orders made from this brochure or on-line will be shipped from the Augusta Forestry Center via United Parcel Service delivery.

#### \*\*\* SMALLER QUANTITIES AVAILABLE \*\*\*

All tree species listed inside, with the exception of Loblolly Pine, may be purchased in quantities of 10 for \$20 or 25 for \$45. Loblolly pine is available in the "Fiveby-Five Select Pack."





Virginia Trees for Virginia's Landowners

Order On-Line www.BuyVirginiaTrees.com



Virginia Department of Forestry www.dof.virginia.gov

# **2011-2012 Seedling Pricing and Availability**

Species	Quantity/Price					
(Scientific Name)	50	100	250	500	1000	
Apple, Common 1-0 (Malus pumila)	\$75	\$115	\$150	\$220	\$300	
Ash, Green 1-0 ◆ (Fraxinus pennsylvanica)	\$75	\$115	\$150	\$220	\$290	
Birch, River 1-0 (Betula nigra)	\$75	\$115	\$150	\$220	\$290	
Buttonbush, Common 1-0 (Cephalanthus occidentalis)	\$75	\$115	\$150	\$220	\$290	
Cherry, Black 1-0 (Prunus serotina)	\$75	\$115	\$150	\$220	\$290	
Chestnut, Chinese 1-0 (Castanea mollissima)	\$75	\$115	\$175	\$230	\$315	
Chinkapin, Allegheny 1-0 (Castanea pumila)	\$75	\$135	\$200	_	_	
Cypress, Bald 1-0 (Taxodium distichum)	\$75	\$115	\$150	\$220	\$290	
Dogwood, Kousa 1-0 (Cornus kousa)	\$75	\$115	\$150	\$220	\$290	
Dogwood, Red Osier 1-0 (Cornus sericea)(stolonifera)	\$75	\$115	\$150	\$220	\$290	
Dogwood, Silky 1-0 (Cornus amomum)	\$75	\$115	\$150	\$220	\$290	
Dogwood, White 1-0 (Cornus florida)	\$75	_	_	_	_	
Hawthorne, Washington 1-0 (Crataegus phaenopyrum)	\$75	\$115	\$150	\$220	\$290	
Larch, Japanese 1-0 ( <i>Larix leptolepis</i> )	\$65	\$90	\$120	\$160	\$200	
Lespedeza, Bicolor 1-0 (Lespedeza)	\$60	\$65	\$75	\$95	\$125	
Locust, Black 1-0 (Robinia pseudoacacia)	\$60	\$65	\$75	\$95	\$125	
Maple, Red 1-0 (Acer rubrum)	\$75	\$115	\$150	\$220	\$290	
Maple, Sugar 1-0 (Acer saccharum)	\$75	\$115	\$150	\$220	\$290	

<sup>→</sup> ATTENTION: Ash trees are susceptible to the destructive Emerald Ash Borer, which has been found in Northern Virginia. See VDOF website for additional information.

pecies	Quantity/Price						
Scientific Name)	Quantity/Price           50         100         250         500         1000						
Mulberry, Red 1-0 Morus rubra)	\$75	\$115	\$150	<b>500</b> \$220	\$290		
Dak, Black 1-0 Quercus velutina)	\$75	\$115	\$175	\$230	\$315		
Oak, Chestnut 1-0 Quercus prinus)	\$75	\$115	\$175	\$230	\$315		
Oak, Northern Red 1-0 Quercus rubra)	\$75	\$115	\$175	\$230	\$315		
oak, Pin 1-0 Quercus palustris)	\$75	\$115	\$175	\$230	\$315		
Oak, Sawtooth 1-0 Quercus acutissima)	\$75	\$115	\$175	\$230	\$315		
Oak, White 1-0 Quercus alba)	\$75	\$115	\$175	\$230	\$315		
Oak, Willow 1-0 Quercus phellos)	\$75	\$115	\$175	\$230	\$315		
ear, Common 1-0 Pyrus communis)	\$75	\$115	\$150	\$220	\$290		
ersimmon 1-0 Diospyros virginiana)	\$75	\$115	\$150	\$220	\$290		
ine, Eastern White 2-0 Pinus strobes)	\$52	\$58	\$64	\$70	\$105		
ine, Loblolly 2nd Gen. Orchard Mix 1-0 Pinus taeda)	\$30	\$35	\$40	\$45	\$55		
ine, Loblolly 3rd Cycle Orchard Mix 1-0 Pinus taeda)	\$35	\$40	\$45	\$50	\$65		
ine, Loblolly Premium 1-0 Pinus taeda)	\$40	\$45	\$50	\$55	\$70		
ine, Loblolly Elite 1-0 Pinus taeda)	\$45	\$50	\$55	\$65	\$80		
rine, Loblolly Mass Control collination 1-0 Pinus taeda)	\$65	\$70	\$75	\$85	\$100		
rine, Loblolly Virginia's Jest 1-0 Pinus taeda)	\$65	\$70	\$75	\$85	\$100		
ine, Scotch 2-0 Pinus sylvestris rhodopaea)	\$50	\$55	\$65	\$85	\$120		
ine, Shortleaf 1-0	\$65	\$70	\$75	\$95	\$115		

(Pinus echinata)

Species	Quantity/Price					
(Scientific Name)	50	100	250	500	1000	
Pine, Virginia 1-0 (Pinus virginiana)	\$50	\$55	\$60	\$65	\$75	
Plum, American 1-0 (Prunus americana)	\$75	\$115	\$150	\$220	_	
Poplar, Yellow 1-0 (Liriodendron tulipifera)	\$75	\$115	\$175	\$230	\$315	
Redbud 1-0 (Cercis canadensis)	\$75	\$115	\$150	_	_	
Spruce, Norway 2-0 (Picea abies)	\$50	\$65	\$80	\$100	\$150	
Spruce, Norway 3-0 (Picea abies)	\$65	\$90	\$120	\$160	\$200	
Sycamore 1-0 (Platanus occidentalis)	\$75	\$115	\$150	\$220	\$290	
Walnut, Black 1-0 (Juglans nigra)	\$75	\$115	\$175	\$230	\$315	

#### \*\*\* SPECIAL OFFER OF SMALLER QUANTITIES\*\*\*

All tree species listed above, with the exception of Loblolly Pine, may be purchased in quantities of 10 for \$20 or 25 for \$45. Loblolly pine is available in the "Five-by-Five Select

Specialty Packs & Seed Mixes	Price
Fall Color Seedling Pack	\$50.00/25-pack
Contains these species for a total of 25 Seedlings	5 Maple, Red 1-0 10 Oak, Pin 1-0 10 Poplar, Yellow 1-0
Five-By-Five Select Pack (Each species is in 5-packs.)	\$50.00/25-pack
Select five (5) species for a total of 25 Seedlings Ash, Green 1-0 Oak, N. Red 1-0 Oak, White 1-0 Pine, Loblolly 2nd Gen. 1-0	Pine, Scotch 2-0 Pine, Shortleaf 1-0 Pine, Virginia 1-0 Pine, Eastern White 2-0 Spruce, Norway 2-0
Wildlife Seedling Packs	\$125.00/100-pack
Contains these species for a total of 100 Seedlings 5 Plum, American 1-0 10 Chestnut, Chinese 1-0	25 Apple, Common 1-0 25 Lespedeza, Bicolor 1-0 25 Oak, Sawtooth 1-0 10 Persimmon 1-0
Wildflower Garden Seed Bag	\$20.00/bag
Suitable for a 10 ft. by 10 ft. area	27 different kinds of wildflowers

Specialty Packs & Seed Mixes	Price
Wildlife Garden Seed Bag	\$20.00/bag
Suitable for a	23% Korean lespedeza
10 ft. by 10 ft. area	22% German millet
Contains these Species	5% rape
25% grain sorghum	plus sunflower
25% buckwheat	
Rye Straw	\$4.50/bale
Available for pick up at the Au	gusta Forestry Center only

## To Place an Order

- Orders are accepted from September to mid-
- Order on-line at www.BuyVirginiaTrees.com, by mail using the attached order form or by phone at (540) 363-7000.
- Payment in full is required at time of order.

## **Shipping and Handling**

- Seedlings are available for pick-up or delivery from January to mid-April depending on weather conditions.
- Pick-up is available at the Augusta Forestry Center free-of-charge.
- Shipping charge is 30% of the order total with a minimum shipping charge of \$15.
- Specify a desired shipment date when placing
- All UPS orders are shipped from the Augusta Forestry Center on Mondays, Tuesdays and Wednesdays.
- Virginia sales tax is 5%.

### Tax Exempt

• Tax-exempt orders CANNOT be made on-line through the web store. For taxexempt orders, mail order form with taxexempt certification section completed to the Augusta Forestry Center with payment.

Form 30C 08/01/2011	Virginia Department of Forestry Tree Seedling Catalog Order
NAME:	
PRINT CLEAR	RLY - THIS IS YOUR SHIPPING LABEL

PRINT CLEARLY - THIS IS YOUR SHIPPING LABEL			Order No.			
ADDRESS:	STREET ADDRESS OR RURAL ROUTE	AND BOX NUMBER (P.O. BOX IS NOT ACCI	EPTABLE)	Receipt I	No.	
CITY STATE ZIP				Region		
TELEPHONE:	НОМЕ	WORK	WORK		County	
E-MAIL ADDRI	ESS:					
REQUESTED S	SHIPPING DATE:	(We ship on Mondays, Tuesday	s, and Wednesdays)			
QUANTITY DESCRIPTION NEEDED (Kind of Trees, Seeds or Package)		PRICE P	ER UNIT	TOTAL COST		
	•					
Subtotal			·			
<b>`</b>	<del></del>	ers must complete Tax Exempt Certification box be	elow]			
	Handling (30% of Order Subtota					
♦ No refunds after N If seedlings do no unsatisfactory or will not exceed to and in the sale to	rejected goods must be held for our advi he original purchase price of the product.	d at the time of order.) be applied to all refunds except those caused led or diseased), claims must be made by telepce or disposition. It is agreed between the pure The Department of Forestry assumes no responsimplied, of merchantability or fitness for a parameter.	haser and the Depa ensibility or liability for	artment of For or the planting	restry that our liability g of any tree seedlings	
	enclosed a check made payable					
☐ I hereby		nent of Forestry to charge my cred Signature:				
		livery address):				
	Card No.: Note: Credit card orders wil			iration Da	te:	
I agree that I qualify for	TAX EXEMPT CERTIFICATIO or the agricultural exemption from Virginia Re	N (ONLY COMPLETE IF YOU QUALIFY etail Sales and Use Tax on Seedlings purchased fi	FOR TAX EXEM rom the Virginia Depa	PTION) artment of Fore	estry as the trees are to	

TAX EXEMPT NUMBER

RETURN ORDER TO:

**AUGUSTA FORESTRY CENTER** P.O. Box 160, Crimora, VA 24431 Phone: (540)363-7000 Fax (540)363-5055

DOF USE ONLY